

Title (en)
TRAILER PLATTFORM

Title (de)
LKW ANHÄNGER PLATTFORM

Title (fr)
VÉHICULE DE REMORQUE

Publication
EP 3712040 B1 20230802 (EN)

Application
EP 19164485 A 20190321

Priority
EP 19164485 A 20190321

Abstract (en)
[origin: EP3712040A1] The trailer platform for land cargo transport vehicle, which forms a floor of the trailer, and is formed by the upper outer layer (1.1), the lower outer layer (1.3) and the core (1.2). In the platform embodiment, the outer layers have the form of an open profile, each outer layer is comprised of a base bounded on four sides with arms, between which a one-sided open space is formed so that the outer layers are mutually overlapping. In the closed space formed between the connected upper outer layer (1.1) and the lower outer layer (1.3), the core (1.2) of the platform (1) is placed which is connected to the base and arms of the outer layers. The upper outer layer (1.1) and the lower outer layer (1.2) are made of metal, metal alloys, or composite materials, and the core (1.2) has the form of a cellular material, preferably honeycomb, and the thickness of the core (1.2) is a minimum of 50% of the platform thickness created by the core and the outer layers.

IPC 8 full level
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